PATTERSON

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OUR REF.: 3275.27US01

DATE:

June 30, 2005

TO:

Examiner: Unknown

Group Art Unit: 2874

FAX #: 703-872-9306

PHONE #:

Applicant:

Due Date:

Application No.:

0/085.603

YAN et al.

(D);

July 5, 2005.

FROM:

Peter S. Dardi, Ph.D.

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Attached please find the following document for filing in the above-identified patent application:

Amendment After Final in response to Office Action dated May 5, 2005 (11 pages).

Sincerely,

Peter S. Dardi, Ph.D.

Reg. No. 39,650

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office, Fox No. 703-872-9306 on the date shown below thereby constituting filing of same.

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Peter S. Dardi

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

New Attorney Docket No.: 3275.27US01

Old Attorney Docket No.: LWM-A078

YAN et al.

Confirmation No. 5733

Application No.:

10/082,603

Examiner: Sung H. Pak

Filed: February 22, 2002

Group Art Unit: 2874

FILTER RESPONSE OPTIMIZATION FOR AN ARRAYED WAVEGUIDE

GRATING DEVICE BY ADJUSTING GRATING OPTICAL PATH LENGTH AT

NANOMETER SCALE

AMENDMENT AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action of May 5, 2005, amendment to the aboveidentified patent application is requested.

The present amendment comprises the following sections:

- A. Amendments to the Claims
- B. Remarks

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

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